

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	New Application
Filing Date	02-27-2004
First Named Inventor	Klaus KUNZE
Art Unit	
Examiner Name	
Attorney Docket Number	IDR0020

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US- 2003/0229190 A1	12-11-2003	AOKI et al.	
	AB	US- 2003/0087110 A1	05-08-2003	FURUSAWA et al.	
	AC	US- 2003/0045632 A1	03-06-2003	SHIHO et al.	
	AD	US- 6,541,354 B1	04-01-2003	SHIMODA et al.	
	AE	US- 6,527,847 B1	03-04-2003	MATSUKI	
	AF	US- 6,518,087 B1	02-11-2003	FURUSAWA et al.	
	AG	US- 6,514,801 B1	02-04-2003	YUDASAKA et al.	
	AH	US- 6,503,570 B2	01-07-2003	MATSUKI et al.	
	AI	US-			
	AJ	US- 5,942,637	08-24-1999	BOUDJOUK et al.	
	AK	US- 5,866,471	02-02-1999	BEPPU et al.	
	AL	US- 4,992,520	02-12-1991	ZEIGLER	
	AM	US- 4,841,083	06-20-1989	NAGAI et al.	
	AN	US- 4,835,005	05-30-1989	HIROOKA et al.	
	AO	US- 4,830,890	05-16-1989	KANAI	
	AP	US- 4,820,788	04-11-1989	ZEIGLER	
	AQ	US- 4,759,947	07-26-1988	ISHIHARA et al.	
	AR	US- 4,726,963	02-23-1988	ISHIHARA et al.	
	AS	US- 4,704,444	11-03-1987	BROWN-WENSLEY et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	AT	EP 1 113 502 A1	07-04-2001	Seiko Epson Corp.	w/ Engl. abstr.	
	AU	EP 1 087 433 A1	03-28-2001	JSR Corp.	w/ Engl. abstr.	
	AV	EP 1 087 428 A1	03-28-2001	Seiko Epson, JSR	w/ Engl. abstr.	
	AW	EP 1 085 579 A1	03-21-2001	Seiko Epson, JSR		
	AX	EP 1 085 560 A1	03-21-2001	Seiko Epson, JSR		
	AY	EP 0 902 030 B1	10-02-2002	Dow Corning, NDSU		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

(Use as many sheets as necessary)

Sheet	2	of	2
-------	---	----	---

Application Number	New Application
Filing Date	02-27-2004
First Named Inventor	Klaus KUNZE
Art Unit	
Examiner Name	
Attorney Docket Number	IDR0020

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ ~ Number ⁴ ~ Kind Code ⁵ (if known)	MM-DD-YYYY			
	BT	JP 2000031066 A	01-28-2000	Sharp Corp	w/ Engl. abstr.	
	BU	JP 11171528 A	06-29-1999	Dow Corning Corp.	w/ Engl. abstr.	
	BV	JP 60242612 A	12-02-1985	Cannon Inc.	w/ Engl. abstr.	
	BW	WO 00/59014	03-29-2000	Seiko Epson Corp.		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.